

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	95	((WLAN wifi wi-fi) near15 (WWAN WAN cellular)) near15 (roam\$3 handoff handover handout handin transition\$4) and (signal near3 strength) same (threshold deteriorat\$3 quality level)	US-PGPUB; USPAT	OR	OFF	2007/03/04 11:14
L5	70	((WLAN wifi wi-fi) near10 (WWAN WAN cellular)) near10 (roam\$3 handoff handover handout handin transition\$4) and (signal near3 strength) near10 (threshold deteriorat\$3 quality level loss)	US-PGPUB; USPAT	OR	OFF	2007/03/04 11:31
L6	1	10/742153	US-PGPUB; USPAT	OR	OFF	2007/03/04 11:33
L10	264	((WLAN wifi wi-fi) near10 (WWAN cellular WAN)) near25 (roam\$3 handoff handout handin handover (hand\$3 near over))	US-PGPUB; USPAT	OR	OFF	2007/03/04 13:43
L11	246	((WLAN wifi wi-fi) near10 (WWAN cellular WAN)) near10 (roam\$3 handoff handout handin handover (hand\$3 near over))	US-PGPUB; USPAT	OR	OFF	2007/03/04 13:44
L12	258	((WLAN wifi wi-fi) near10 (WWAN cellular WAN)) near10 (roam\$3 handoff handout handin handover (hand\$3 near (off over)))	US-PGPUB; USPAT	OR	OFF	2007/03/04 14:00
L13	314	((WLAN wifi wi-fi) near10 (WWAN cellular WAN)) near10 (roam\$3 handoff handout handin handover (hand\$3 near (off over)))	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/04 14:05
L14	131	13 and ((signal near strength) or (RSSI))	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/04 14:31
L15	85	13 and ((signal near strength) or (RSSI)) same (drop\$4 threshold level deteriorat\$3 compar\$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/04 15:08
L16	146	13 and ((signal strength) or (RSSI)) same (drop\$4 threshold level deteriorat\$3 compar\$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/04 15:08
L17	114	13 and ((signal strength) or (RSSI)) near25 (drop\$4 threshold level deteriorat\$3 compar\$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/04 15:09

## EAST Search History

L18	94	13 and ((signal strength) or (RSSI)) near25 (drop\$4 threshold level deteriorat\$3 compar\$5) same (WLAN WWAN WAN wifi wi-fi cellular network)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/04 15:53
L19	8208	"118" and (seamless)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/04 15:53
L20	50	18 and (seamless)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/04 15:53
L21	1	"20050136927"	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L22	4559	455/436	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L23	256	(handoff near5 standard\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L24	60	L23 and (cellular and IEEE)	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L25	5122	455/436 455/437	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L26	0	L25 and handoff with (("802.1\$3" TCP/IP) same (cellular CDMA WCDMA GSM))	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L27	37	L25 and handoff with ((IEEE TCP/IP).same (cellular CDMA WCDMA GSM))	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L28	21	handoff same (((wifi wi-fi) near1 network\$1) or (IEEE near1 network\$1)) and (cellular near1 network\$1))	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L29	102	((wifi wi-fi) adj network\$1) same (cellular adj network)	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L30	139	((wifi wi-fi) adj network\$1) same (cellular adj network\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L31	179	((wifi wi-fi) adj network\$1) same ((cellular GSM GPRS CDMA WCDMA) adj network\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L32	10	handoff same (((wifi wi-fi) adj network\$1) same ((cellular GSM GPRS CDMA WCDMA) adj network\$1))	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L33	1312	network\$1 near3 handoff	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24

## EAST Search History

L34	632	L33 and ((WLAN WWAN cellular) near3 (standard or network))	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L35	366	L33 and ((WLAN WWAN cellular) near3 (standard or network)) same (handoff)	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L36	178	L35 and "802.1"\$2	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L37	79	L35 and ("802.1"\$2) near3 network\$1	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L38	36	L35 and ("802.1"\$2) near3 network\$1) same handoff	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L39	26	L22 and ("802.1"\$2) near3 network\$1) same handoff	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L40	11	L22 and (handoff near3 manual\$4)	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L41	14	(network\$1 near3 handoff) near50 manual\$3	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L42	19	(network\$1 near3 handoff) same manual\$3	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L43	264	(handoff handover handin handout roam\$3) near15 ((WWAN WAN cellular) near15 (WLAN wifi wi-fi))	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L44	116	fors.in.	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L45	4	L44 and (source near2 initiated)	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L46	25	(handoff handover handin handout roam\$3 transition\$4) with ((WWAN WAN cellular) with (WLAN wifi wi-fi)) same (signal near3 (strength quality)) and (user-initiated ((user manual\$5) near2 initiat\$3))	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L47	46	(handoff handover handin handout roam\$3) near15 ((WWAN WAN cellular) near15 (WLAN wifi wi-fi)) same (signal near3 (strength quality))	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L48	30	(handoff handover handin handout roam\$3 transition\$4) with ((WWAN WAN cellular) with (WLAN wifi wi-fi)) and (signal near3 (strength quality)) and (user-initiated (user near2 initiat\$3))	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24

## EAST Search History

L49	12	(handoff handover handin handout roam\$3) near15 ((WWAN WAN cellular) near15 (WLAN wifi wi-fi)) same (signal near3 (strength quality)) and (user-initiated (user near2 initiat\$3))	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24
L50	40	(handoff handover handin handout roam\$3 transition\$4) with ((WWAN WAN cellular) with (WLAN wifi wi-fi)) and (signal near3 (strength quality)) and (user-initiated ((user manual\$5) near2 initiat\$3))	US-PGPUB; USPAT	OR	OFF	2007/03/04 18:24